

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter Chambers, Joseph James Judkins III
Assignee: Micrel Inc.
Title: Numerical Value Conversion Using a Look-Up Table for Coefficient Storage
Serial No.: 10/759,786 Confirmation No.: 8161
Examiner: Chat C. Do Group Art Unit: 2193
Docket No.: MIC-M096 Filing Date: January 15, 2004

San Jose, California
October 15, 2007

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT ACCOMPANYING RCE

Dear Sir:

In response to the Final Office Action mailed June 20, 2007, Applicant submits the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.